

~~[FIG. 1]~~

FIG. 1

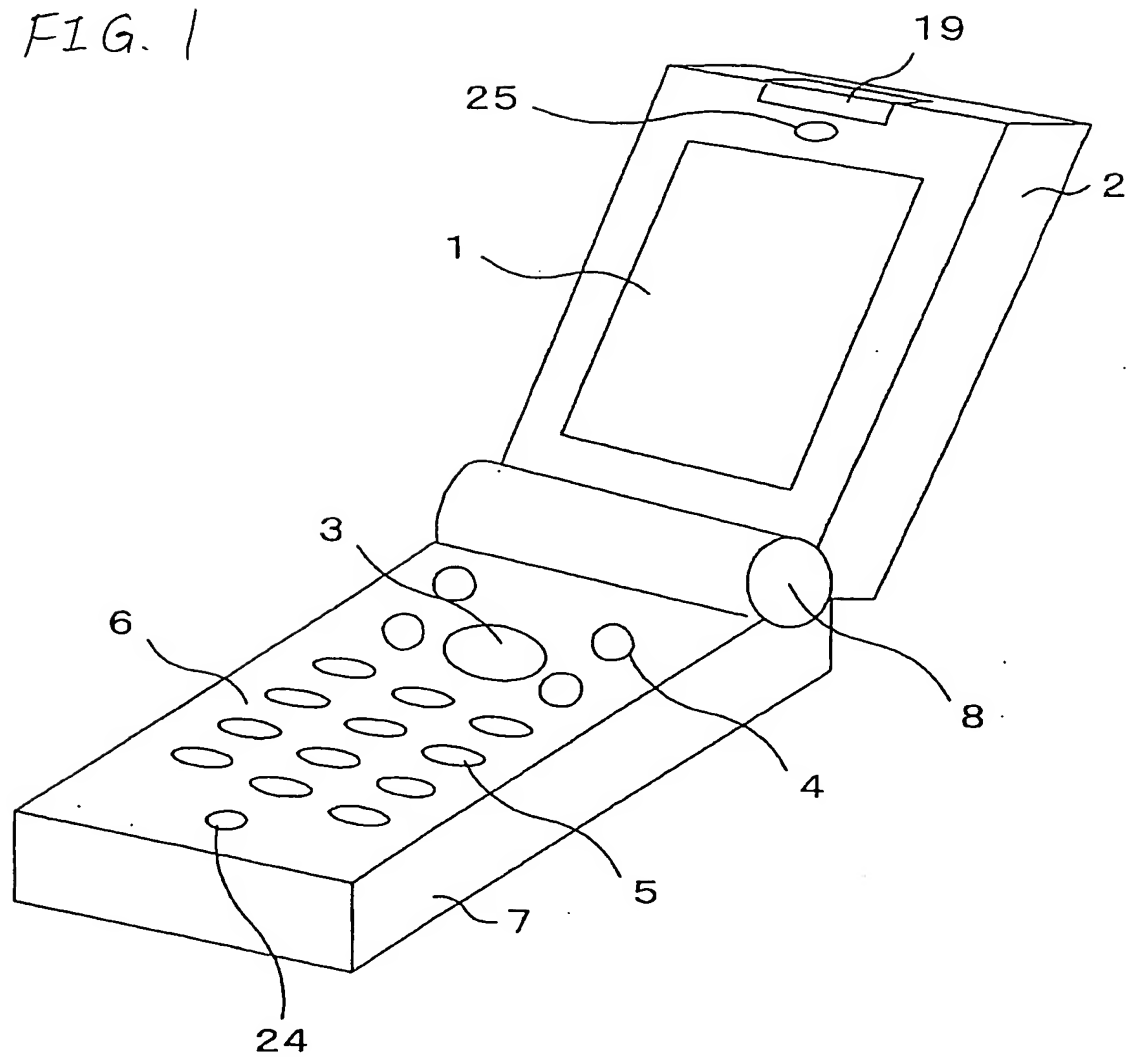
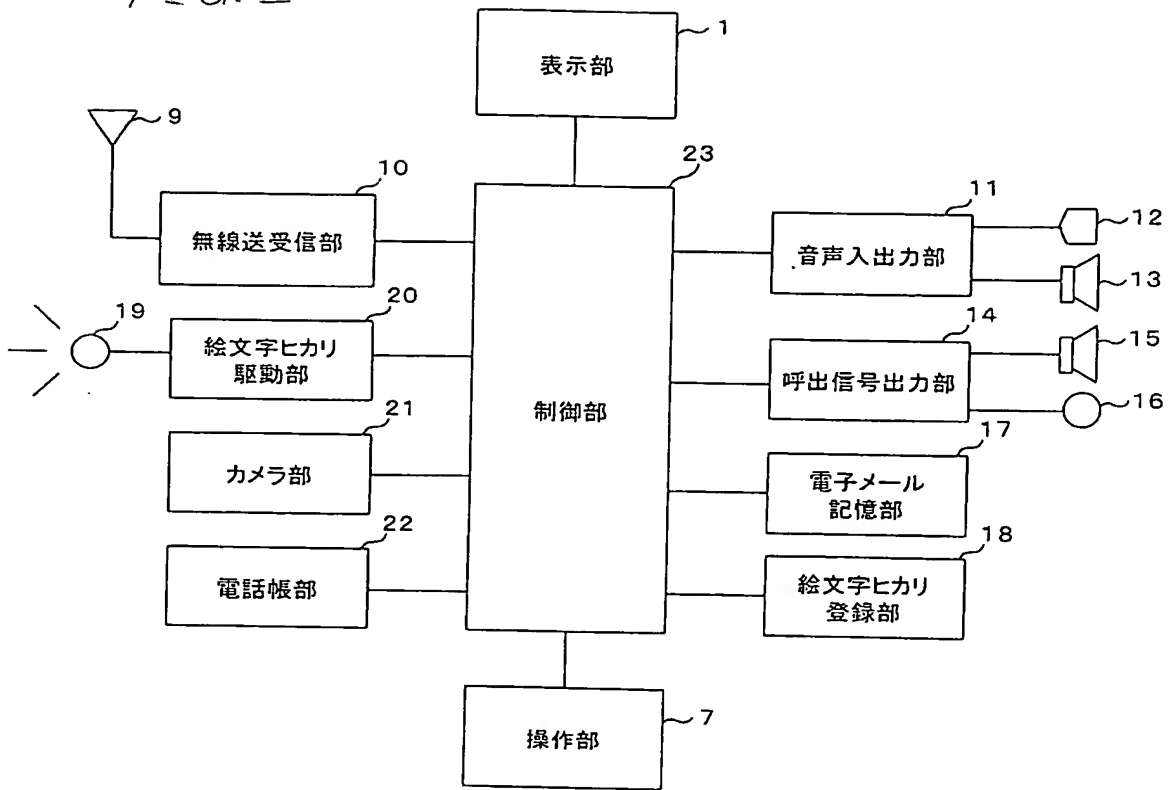


FIG. 2



[Fig. 2]

- 1: DISPLAY PORTION
- 10: WIRELESS RECEIVING/TRANSMITTING UNIT
- 20: PICTOGRAPH LIGHT DRIVING UNIT
- 21: CAMERA UNIT
- 22: PHONE NUMBER DIRECTORY
- 23: CONTROLLER
- 7: MANIPULATION PORTION
- 11: VOICE INPUT/OUTPUT UNIT
- 14: CALL SIGNAL OUTPUT UNIT
- 17: ELECTRONIC MAIL STORAGE UNIT
- 18: PICTOGRAPH LIGHT REGISTRATION UNIT

FIG. 3







絵文字 NO	絵文字	絵文字名称	色	ヒカリパターン	絵文字イメージ
1		晴	赤	16HZで 点滅	元気・楽しい: 愛情(可愛いモノへ)
2		曇り	灰色	1秒間 連続点灯	少し寂しい・ 少し暗い・少し悲しい
3		雨	青	1秒間 連続点灯	悲しい・落ち込み・ 寂しい
..
176		ハート	ピンク	1秒間 連続点灯	ラブラブ・恋愛
176		揺れる ハート	ピンク	蛍点灯	うきうき、 ラブラブ・恋愛
..
186		るんるん	赤	蛍点灯	元気・楽しい: 愛情(可愛いモノへ)
..

FIG. 3

3/10

[Fig. 3]

PICTOGRAPH NO	PICTOGRAPH	PICTOGRAPH NAME	COLOR	LIGHT PATTERN	PICTOGRAPH IMAGE
1		CLEAR	RED	BLINKING AT 16 HZ	HEALTHY, DELIGHTFUL: AFFECTION TO A LOVER
2		CLOUDY	GRAY	CONTINUOUSLY LIGHTENING IN 1 SECOND	SLIGHTLY LONESOME, SLIGHTLY GLOOMY, SLIGHTLY SAD
3		RAIN	BLUE	CONTINUOUSLY LIGHTENING IN 1 SECOND	SAD, GLOOMY, LONESOME
...					
176		HEART	PINK	CONTINUOUSLY LIGHTENING IN 1 SECOND	LOVE, AFFECTION
176		DISTURBED IN MIND	PINK	GLOW LIGHTENING	LOUDLY THROBBING HEART, LOVE, AFFECTING.
...					
186		DELIGHTFUL	RED	GLOW LIGHTENING	HEALTHY, DELIGHTFUL: AFFECTION TO A LOVER

[図4]

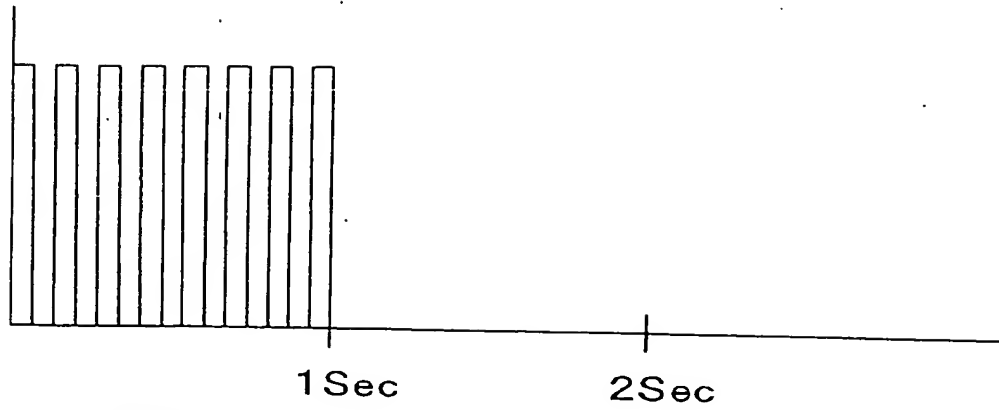


FIG. 4

[図5]

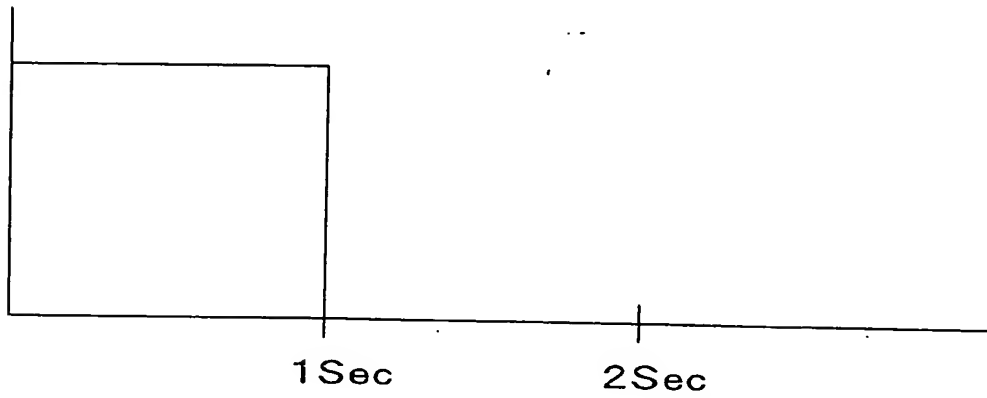


FIG. 5

[図6]

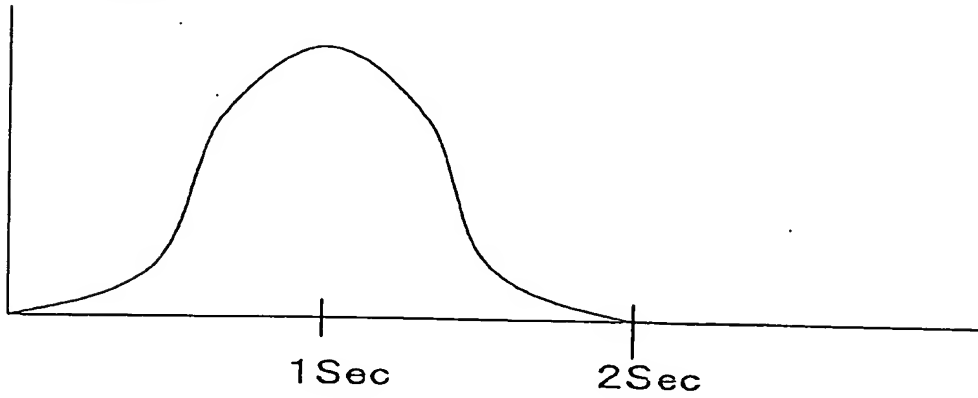
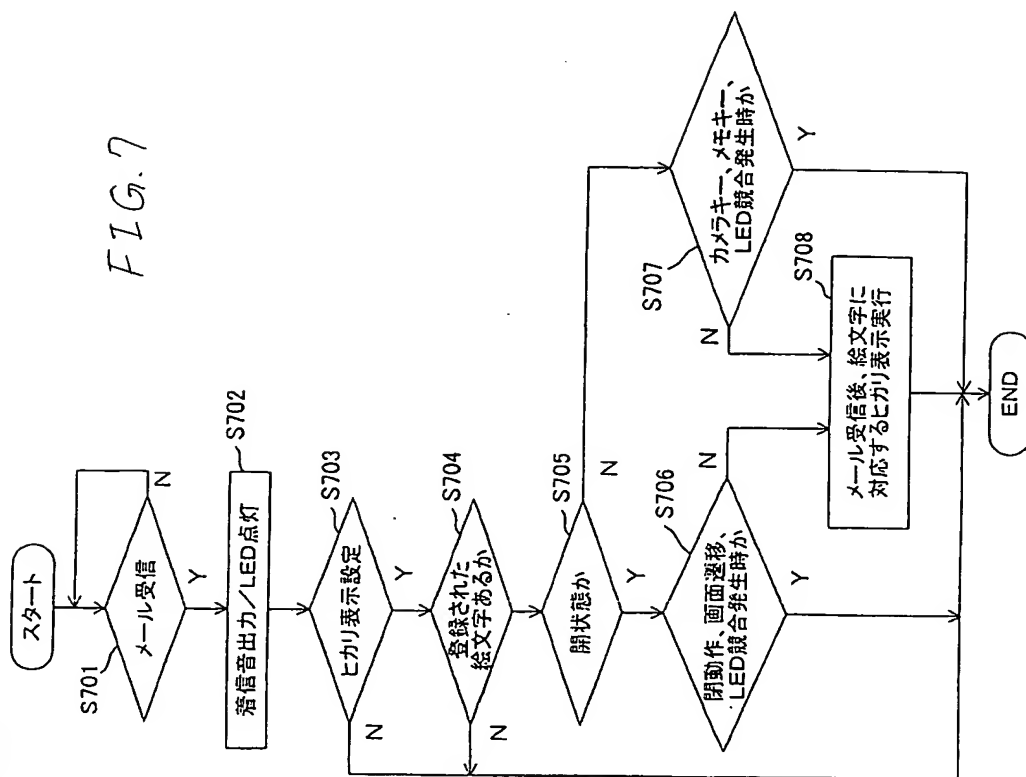


FIG. 6

[図7]



[Fig. 7]

START

S701: RECEIVE ELECTRONIC MAIL

S702: OUTPUT CALL SOUND/LIGHTEN LED

S703: LIGHT DISPLAY SETTING

S704: IS REGISTERED PICTOGRAPH?

S705: IS IN OPENED STATE?

S706: IS A COMPETITION TIME OF CLOSING OPERATION, SCREEN
CHANGEOVER, AND LED?S707: IS A COMPETITION TIME OF CAMERA KEY, MEMORY KEY, AND
LED?S708: AFTER RECEIVING ELECTRONIC MAIL, PERFORM LIGHT
DISPLAY CORRESPONDING TO PICTOGRAPH

FIG. 8

[Fig. 8]

START

S801: IS DISPLAY OF ELECTRONIC MAIL LIST MANIPULATED?

S802: DISPLAY ELECTRONIC MAIL LIST

S803: SELECT ELECTRONIC MAIL

S804: LIGHT DISPLAY SETTING

S805: IS A COMPETITION TIME OF CLOSING OPERATION, SCREEN
CHANGEOVER, AND LED?

S806: PERFORM LIGHT DISPLAY

S807: DISPLAY MAIN TEXT OF SELECTED ELECTRONIC MAIL

S808: CHANGE MAIN TEXT OF ELECTRONIC MAIL

S809: LIGHT DISPLAY SETTING

S810: IS A COMPETITION TIME OF CLOSING OPERATION, SCREEN
CHANGEOVER, AND LED?

S811: PERFORM LIGHT DISPLAY

S812: DISPLAY MAIN TEXT OF CHANGED ELECTRONIC MAIL

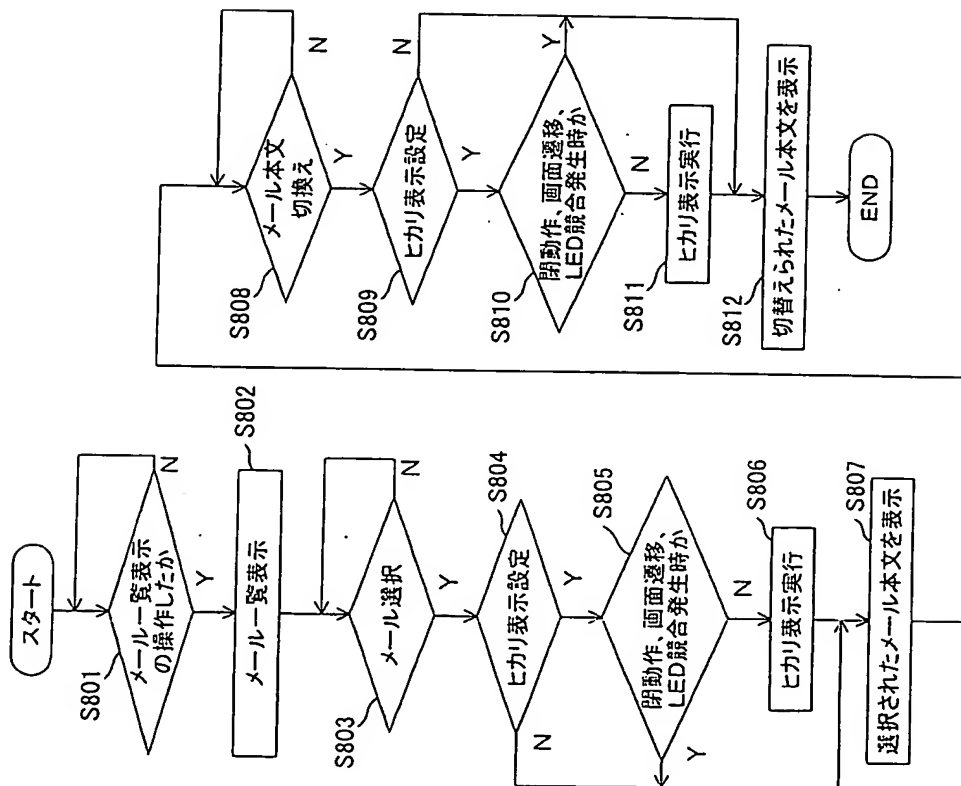
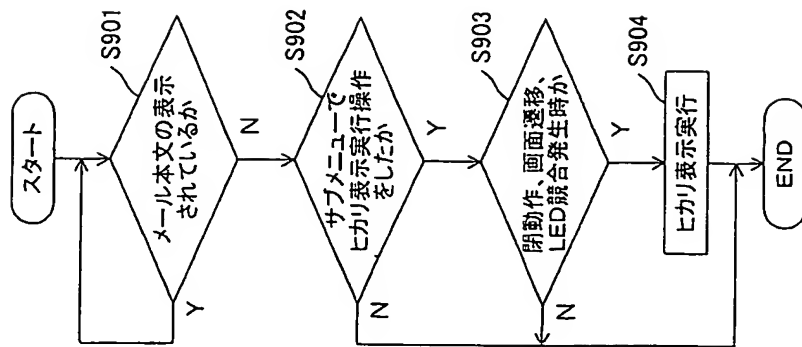


図9 FIG. 9



[Fig. 9]

START

S901 IS A MAIN TEXT OF A MAIL DISPLAYED?

S902: IN SUB MENU, IS LIGHT DISPLAY EXECUTION OPERATION MANIPULATED?

S903: IS A COMPETITION TIME OF CLOSING OPERATION, SCREEN CHANGEOVER, AND LED?

S904: PERFORM LIGHT DISPLAY

FIG. 10

[Fig. 10]

START

S1001: ON EDITING SCREEN OF ELECTRONIC MAIL, LIGHT

PICTOGRAPH IS USED

S1002: LIGHT DISPLAY SETTING

S1003: PERFORM LIGHT DISPLAY CORRESPONDING TO LIGHT

PICTOGRAPH EVERY TIME THAT LIGHT PICTOGRAPH IS USED

S1004: IS WRITING SCREEN OF MAIN TEXT OF ELECTRONIC MAIL
TERMINATED?

S1005: STOP LIGHT DISPLAY

S1006: SEPARATE LIGHT DISPLAY EVENT OCCURS

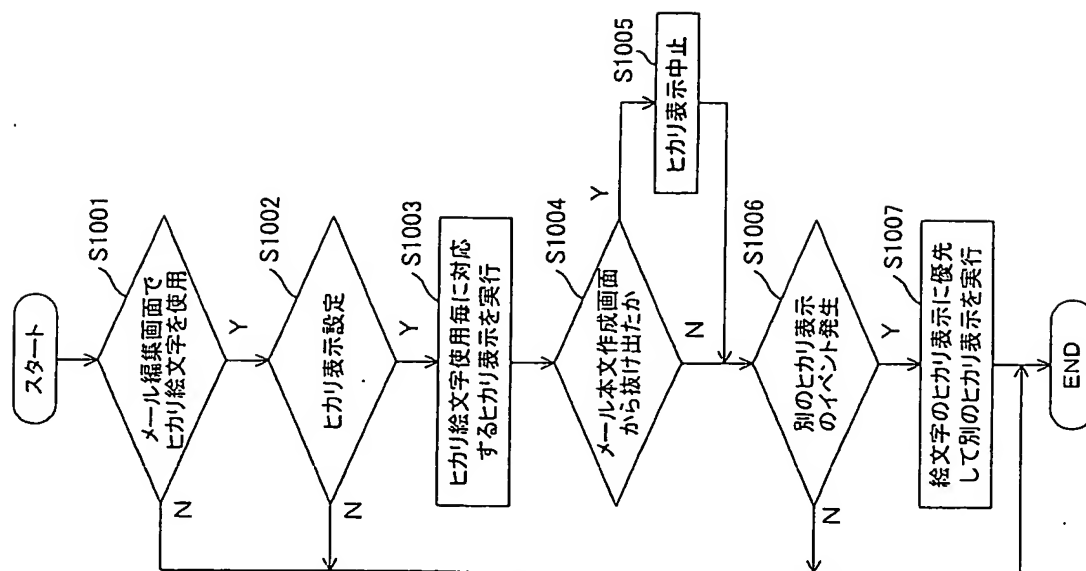
S1007: PERFORM SEPARATE LIGHT DISPLAY WITH A PRIORITY OF
LIGHT DISPLAY OF PICTOGRAPH

FIG. 11

[Fig. 11]

START

S1101: IS PREVIEWING MANIPULATED?

S1102: LIGHT DISPLAY SETTING

S1103: PERFORM LIGHT DISPLAY CORRESPONDING TO LIGHT
PICTOGRAPHS1104: IS A COMPETITION TIME OF CLOSING OPERATION, SCREEN
CHANGEOVER, AND LED?

S1105: SEPARATE LIGHT DISPLAY EVENT OCCURS

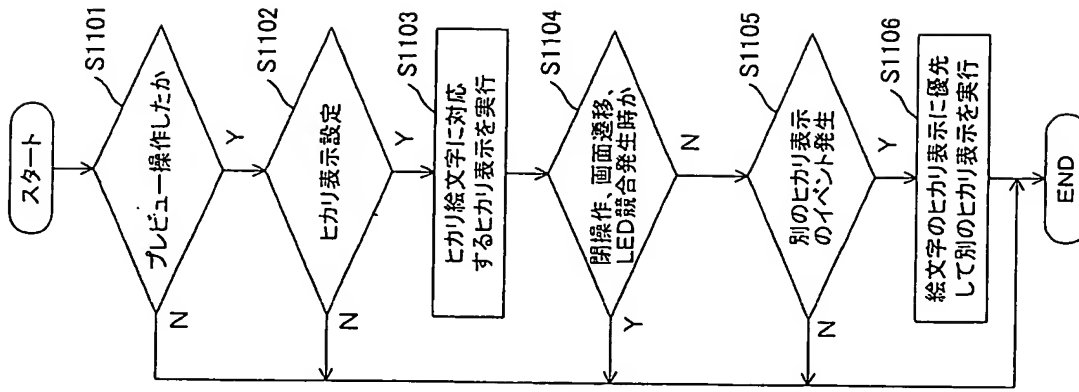
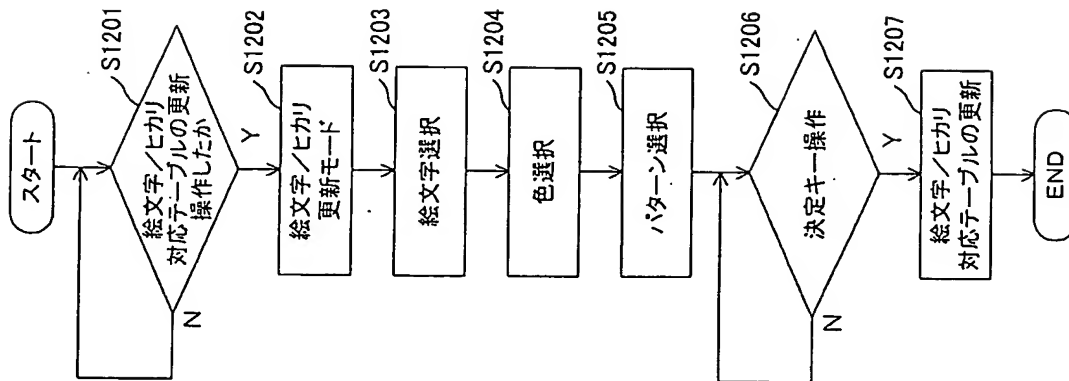
S1106: PERFORM SEPARATE LIGHT DISPLAY WITH A PRIORITY OF
LIGHT DISPLAY OF PICTOGRAPH

FIG. 12



[Fig. 12]

START

S120: IS PICTOGRAPH/LIGHT-CORRESPONDING TABLE UPDATE

OPERATION IS MANIPULATED?

S1202: PICTOGRAPH/LIGHT UPDATE MODE

S1203: SELECT PICTOGRAPH

S1204: SELECT COLOR

S1205: SELECT PATTERN

S1206: MANIPULATE DECISION KEY

S1207: UPDATE PICTOGRAPH/LIGHT-CORRESPONDENCE TABLE